

BEST AVAILABLE COPY

| CLAIMS ONLY  |          |      |                        |      |                        | SERIAL NO.   | FILING DATE |           |           |           |           |           |
|--------------|----------|------|------------------------|------|------------------------|--------------|-------------|-----------|-----------|-----------|-----------|-----------|
|              |          |      |                        |      |                        | APPLICANT(S) |             |           |           |           |           |           |
| CLAIMS       |          |      |                        |      |                        |              |             |           |           |           |           |           |
|              | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |              | *<br>IND.   | *<br>DEP. | *<br>IND. | *<br>DEP. | *<br>IND. | *<br>DEP. |
|              | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP.         |             |           |           |           |           |           |
| 1            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 2            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 3            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 4            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 5            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 6            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 7            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 8            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 9            |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 10           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 11           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 12           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 13           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 14           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 15           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 16           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 17           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 18           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 19           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 20           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 21           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 22           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 23           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 24           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 25           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 26           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 27           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 28           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 29           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 30           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 31           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 32           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 33           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 34           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 35           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 36           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 37           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 38           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 39           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 40           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 41           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 42           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 43           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 44           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 45           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 46           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 47           | —        |      |                        |      |                        |              |             |           |           |           |           |           |
| 48           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 49           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| 50           |          |      |                        |      |                        |              |             |           |           |           |           |           |
| TOTAL IND.   |          |      | ↓                      |      |                        | ↓            |             |           |           |           |           |           |
| TOTAL DEP.   |          | ↔    |                        | ↔    |                        |              |             |           |           |           |           |           |
| TOTAL CLAIMS |          |      |                        |      |                        |              |             |           |           |           |           |           |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

\*U.S. GPO: 1998-443-593/89152